

## ABSTRACT

5 The invention provides a cDNA sequence of a new type II human hepatoma derived growth factor (HDGF2). The protein encoded by such sequence is a homology of type I HDGF. The present invention also relates to peptides encoded by the nucleotide sequences, to uses of these polynucleotides and polypeptides, and to methods for producing the said polynucleotides and polypeptides.

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